## AMENDMENTS TO THE ABSTRACT

Please cancel the Abstract section of the specification and replace with the following:

A speaker authentication system includes an input receptive of user speech from a user. An extraction module extracts glottal source parameters associated with the user's physiology from the user speech. An output communicates the glottal source parameters to an authentication module for authenticating the user by comparing the glottal source parameters to predefined glottal source parameters in a datastore.